

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121222\
 Data File : VN075705.D
 Acq On : 12 Dec 2022 11:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 13 01:31:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 07:54:35 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	102	0.00
2 T	Dichlorodifluoromethane	0.368	0.333	9.5	93	0.00
3 P	Chloromethane	0.438	0.394	10.0	97	0.00
4 C	Vinyl Chloride	0.538	0.489	9.1#	94	0.00
5 T	Bromomethane	0.458	0.420	8.3	95	0.00
6 T	Chloroethane	0.402	0.365	9.2	94	0.00
7 T	Trichlorofluoromethane	0.781	0.749	4.1	98	0.00
8 T	Diethyl Ether	0.285	0.289	-1.4	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.458	0.445	2.8	99	0.00
10 T	Methyl Iodide	0.749	0.744	0.7	100	0.00
11 T	Tert butyl alcohol	0.078	0.070	10.3	90	0.00
12 CM	1,1-Dichloroethene	0.428	0.428	0.0	99	0.00
13 T	Acrolein	0.090	0.105	-16.7	114	0.00
14 T	Allyl chloride	0.533	0.546	-2.4	100	0.00
15 T	Acrylonitrile	0.203	0.196	3.4	96	0.00
16 T	Acetone	0.180	0.196	-8.9	119	0.00
17 T	Carbon Disulfide	1.133	1.102	2.7	100	0.00
18 T	Methyl Acetate	0.577	0.507	12.1	96	0.00
19 T	Methyl tert-butyl Ether	1.441	1.464	-1.6	99	0.00
20 T	Methylene Chloride	0.536	0.504	6.0	101	0.00
21 T	trans-1,2-Dichloroethene	0.479	0.476	0.6	100	0.00
22 T	Diisopropyl ether	1.214	1.287	-6.0	103	0.00
23 T	Vinyl Acetate	0.925	0.986	-6.6	101	0.00
24 P	1,1-Dichloroethane	0.799	0.817	-2.3	102	0.00
25 T	2-Butanone	0.263	0.260	1.1	102	0.00
26 T	2,2-Dichloropropane	0.681	0.708	-4.0	102	0.00
27 T	cis-1,2-Dichloroethene	0.581	0.584	-0.5	101	0.00
28 T	Bromochloromethane	0.319	0.338	-6.0	102	0.00
29 T	Tetrahydrofuran	0.162	0.162	0.0	97	0.00
30 C	Chloroform	0.885	0.913	-3.2#	101	0.00
31 T	Cyclohexane	0.785	0.699	11.0	94	0.00
32 T	1,1,1-Trichloroethane	0.816	0.824	-1.0	97	0.00
33 S	1,2-Dichloroethane-d4	0.531	0.561	-5.6	105	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35 S	Dibromofluoromethane	0.305	0.329	-7.9	106	0.00
36 T	1,1-Dichloropropene	0.405	0.418	-3.2	100	0.00
37 T	Ethyl Acetate	0.325	0.314	3.4	96	0.00
38 T	Carbon Tetrachloride	0.467	0.480	-2.8	100	0.00
39 T	Methylcyclohexane	0.514	0.550	-7.0	99	0.00
40 TM	Benzene	1.243	1.293	-4.0	102	0.00
41 T	Methacrylonitrile	0.167	0.165	1.2	95	0.00
42 TM	1,2-Dichloroethane	0.416	0.431	-3.6	102	0.00
43 T	Isopropyl Acetate	0.543	0.560	-3.1	97	0.00
44 TM	Trichloroethene	0.351	0.356	-1.4	100	0.00
45 C	1,2-Dichloropropane	0.296	0.314	-6.1#	105	0.00
46 T	Dibromomethane	0.222	0.235	-5.9	103	0.00
47 T	Bromodichloromethane	0.435	0.468	-7.6	102	0.00
48 T	Methyl methacrylate	0.250	0.258	-3.2	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121222\
 Data File : VN075705.D
 Acq On : 12 Dec 2022 11:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 13 01:31:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 12 07:54:35 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.006	0.006	0.0	96	0.00
50 S	Toluene-d8	1.146	1.270	-10.8	106	0.00
51 T	4-Methyl-2-Pentanone	0.335	0.341	-1.8	98	0.00
52 CM	Toluene	0.822	0.884	-7.5#	102	0.00
53 T	t-1,3-Dichloropropene	0.430	0.489	-13.7	101	0.00
54 T	cis-1,3-Dichloropropene	0.478	0.532	-11.3	103	0.00
55 T	1,1,2-Trichloroethane	0.323	0.337	-4.3	101	0.00
56 T	Ethyl methacrylate	0.438	0.473	-8.0	98	0.00
57 T	1,3-Dichloropropane	0.522	0.548	-5.0	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.129	0.148	-14.7	101	0.00
59 T	2-Hexanone	0.243	0.254	-4.5	99	0.00
60 T	Dibromochloromethane	0.356	0.390	-9.6	103	0.00
61 T	1,2-Dibromoethane	0.338	0.349	-3.3	100	0.00
62 S	4-Bromofluorobenzene	0.392	0.443	-13.0	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64 T	Tetrachloroethene	0.364	0.339	6.9	100	0.00
65 PM	Chlorobenzene	1.029	1.026	0.3	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.381	-1.9	101	0.00
67 C	Ethyl Benzene	1.740	1.821	-4.7#	102	0.00
68 T	m/p-Xylenes	0.703	0.737	-4.8	102	0.00
69 T	o-Xylene	0.682	0.722	-5.9	101	0.00
70 T	Styrene	1.094	1.201	-9.8	102	0.00
71 P	Bromoform	0.284	0.305	-7.4	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73 T	Isopropylbenzene	3.590	3.565	0.7	100	0.00
74 T	N-amyl acetate	1.043	1.040	0.3	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.078	0.972	9.8	98	0.00
76 T	1,2,3-Trichloropropane	1.004	0.851	15.2	89	0.00
77 T	Bromobenzene	0.903	0.889	1.6	103	0.00
78 T	n-propylbenzene	3.984	4.131	-3.7	101	0.00
79 T	2-Chlorotoluene	2.459	2.408	2.1	102	0.00
80 T	1,3,5-Trimethylbenzene	3.002	3.064	-2.1	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.268	0.295	-10.1	101	0.00
82 T	4-Chlorotoluene	2.459	2.408	2.1	102	0.00
83 T	tert-Butylbenzene	2.722	2.643	2.9	98	0.00
84 T	1,2,4-Trimethylbenzene	3.017	3.096	-2.6	100	0.00
85 T	sec-Butylbenzene	3.742	3.811	-1.8	98	0.00
86 T	p-Isopropyltoluene	3.131	3.339	-6.6	101	0.00
87 T	1,3-Dichlorobenzene	1.688	1.681	0.4	102	0.00
88 T	1,4-Dichlorobenzene	1.717	1.686	1.8	102	0.00
89 T	n-Butylbenzene	2.509	2.773	-10.5	103	0.00
90 T	Hexachloroethane	0.536	0.567	-5.8	102	0.00
91 T	1,2-Dichlorobenzene	1.680	1.647	2.0	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.177	0.174	1.7	94	0.00
93 T	1,2,4-Trichlorobenzene	0.807	0.883	-9.4	101	0.00
94 T	Hexachlorobutadiene	0.458	0.461	-0.7	99	0.00
95 T	Naphthalene	2.384	2.387	-0.1	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121222\
Data File : VN075705.D
Acq On : 12 Dec 2022 11:46
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 13 01:31:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 12 07:54:35 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.793	0.825	-4.0	98	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5